

Abstract

A syringe type ampoule having a) a barrel with a front end and a rear end defining an axis therebetween, the barrel having substantially constant cross-section between the front end and the rear end, at least the front end ending in an opening, b) a sealer attached to the front end and sealing the opening, c) at least one piston movably and sealingly arranged within the barrel and d) a sleeve extending along at least a part of the barrel, the sleeve having a front part and a rear part, the front part being connected to the sealer. The barrel has a front end terminating in an edge surrounding the opening, the edge having an outer circumference substantially equal to the barrel outer circumference. The invention relates to methods and means for manufacture of pre-filled such ampoules or other ampoules.